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A B S T R A C T

10 The invention concerns a charges circuit reader containing charges storage material (T_c), charges addressing (T_a) and charges/voltage conversion material (A_j) including a conversion capacity, addressing material enabling control of the supply, in the conversion material, of stored charges in the storage material. The circuit includes calibration material (T_{ccal} , T_{acal} , I_1 , C_{cal}) to deliver representative information (V_s) of the charges stored in the stored material and material (K , I_2) to select the conversion capacity from the said information.

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20 The invention applies to the reading of charges derived from the detection of infrared, visible or x rays wavelength radiation.

Figure 2